

10/588491

AP20 Rec'd PCT/PTO 04 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DUNKEL *et al.*

Appl. No.: *To be Assigned* (U.S. Nat'l  
Phase of Int'l Appl. No.  
PCT/EP2005/000633)

Int'l Filing Date: January 22, 2005

For: **CARBOXAMIDES**

Art Unit: *To be Assigned*

Examiner: *To be Assigned*

Atty. Docket: 2400.0690000/SRL

**Information Disclosure Statement Under 37 C.F.R. § 1.97(b)**

*Mail Stop Amendment*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms, PTO/SB/08A and PTO/SB/08B, are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Copies of documents **FP1** to **FP2** and **NPL1** to **NPL12** are submitted.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned representative submits the following discussion of the relevance of the non-English language documents **FP1** and **FP2** cited on Form PTO/SB/08A:

Document **FP1**, WO 03/010149 A1, is in the German language. An English language abstract of document FP1 is attached as document **NPL11**.

Document **FP2**, JP 2004-189738, is in the Japanese language. An English language abstract of document FP2 is attached as document **NPL12**.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed within three months of the date of filing. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

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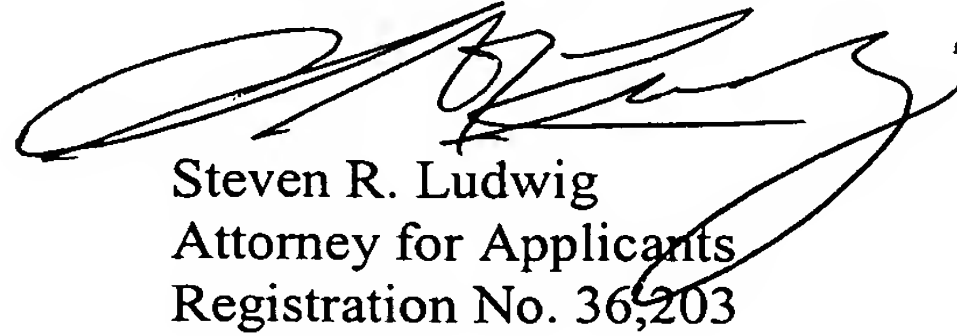
- 3 -

DUNKEL *et al.*  
Appl. No. *To be Assigned*

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**Examiner  
Signature**

Date  
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				Application Number	To be Assigned
				Filing Date	10/388491
				First Named Inventor	Ralf DUNKEL
				Art Unit	To be Assigned
				Examiner Name	To be Assigned
Sheet	1	of	2	Attorney Docket Number	2400.0690000/SRL

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	NPL1	Belokon, Y.N., <i>et al.</i> , "Synthesis of $\alpha$ -Amino Acids via Asymmetric Phase Transfer-Catalyzed Alkylation of Achiral Nickel(II) Complexes of Glycine-Derived Schiff Bases," <i>J. Am. Chem. Soc.</i> 125:12860-12871, American Chemical Society (first available on the web September 30, 2003)	
	NPL2	Cho, C.S., <i>et al.</i> , "Ruthenium-catalyzed oxidative coupling and cyclization between 2-aminobenzyl alcohol and secondary alcohols leading to quinolines," <i>Tetrahedron</i> 59:7997-8002, Elsevier (September 2003)	
	NPL3	Dixon, W.J., <i>et al.</i> , "Kinetics and mechanism of the addition of water and ring-opening of 2-methyl- and 2-aryl-4H-3,1-benzoxazines to 2-aminobenzyl esters in the acidic pH range; change in rate-limiting step with buffer concentration and evidence for a tetrahedral carbonyl addition intermediate," <i>J. Chem. Soc., Perkin Trans. 2</i> , No. 8:1503-1509, Royal Society of Chemistry (1997)	
	NPL4	Mulzer, J. <i>et al.</i> , "Chiral Acetals as Stereoinductors: Diastereoface Selective Alkylation of Dihydrobenzoxazine-Derived Amide Enolates," <i>J. Org. Chem.</i> 65:6540-6546, American Chemical Society (2000)	
	NPL5	Raiford, L.C. and Clark, E.P., "Behavior of Mixed O-Acyl-N-Acyl Derivatives in Which the Reacting Groups Are Not on Adjacent Carbon Atoms," <i>J. Am. Chem. Soc.</i> 48:483-489, American Chemical Society (1926)	
	NPL6	Roussel, P., <i>et al.</i> , "Inhibition of the Tissue Factor/Factor VIIa Complex - Lead Optimisation Using Combinatorial Chemistry," <i>Tetrahedron</i> 55:6219-6230, Pergamon Press (1999)	
	NPL7	Tsoungas, P.G. and Searcey, M., "A convenient access to benzo-substituted phthalazines as potential precursors to DNA intercalators," <i>Tetrahedron Lett.</i> 42:6589-6592, Pergamon Press (2001)	
	NPL8	Beilstein Registry Number 3325417, "Benzoic acid-(2-methoxymethyl-anilide)," Beilstein Institut zur Foerderung der Chemischen Wissenschaften, 2 pages (1988-2003)	
	NPL9	Beilstein Registry Number 9326393, "Furan-2-carboxylic acid (2-hydromethyl-phenyl)-amide," Beilstein Institut zur Foerderung der Chemischen Wissenschaften, 2 pages (1988-2003)	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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				Application Number <b>10/588491</b>	
				Filing Date <b>Herewith</b>	
				First Named Inventor <b>Ralf DUNKEL</b>	
				Art Unit <b>To be Assigned</b>	
				Examiner Name <b>To be Assigned</b>	
Sheet	2	of	2	Attorney Docket Number <b>2400.0690000/SRL</b>	
	NPL10	Beilstein Registry Number 1216128, "2-Benzoylamido-6-chlor-benzylalkohol," Beilstein Institut zur Foerderung der Chemischen Wissenschaften, 2 pages (1988-2003)			
	NPL11	Dialog File 351, Accession No. 13194256, WPI English language abstract of WO 03/010149 (listed on accompanying PTO/SB/08A as Document FP1)			
	NPL12	Patent Abstracts of Japan, English language abstract of JP 2004-189738 (listed on accompanying PTO/SB/08A as Document FP2)			

Examiner Signature		Date Considered	
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